

What is claimed is:

1. A hand-held power tool with a replaceable tool fitting in which at least one movably supported profiled body (15) on an output spindle (1) or on the tool fitting (11) of the hand-held power tool and at least one profiled recess (7) on the output spindle (1) or on the tool fitting (11) are shaped and situated in such a way that when the tool fitting (11) is slid onto the output spindle (1), the at least one profiled body (15) engages in detent fashion in the at least one profiled recess (7), achieving both an axial locking and a rotary driving of the tool fitting (11) on the output spindle (1),
10 wherein means (6, 8, 14) are provided, which, through a rotating and sliding motion of the tool fitting (11) on the output spindle (1), guide the profiled body (15) into the profiled recess (7).
- 15 2. The hand-held power tool as recited in claim 1, wherein the output spindle (1) or the tool fitting (11) is provided with a radially circumferential shoulder (6); the tool fitting (11) or on the output spindle (1) is provided with at least one fastening profile (14) that strikes against the shoulder (6) when the tool fitting (11) is slid onto the output spindle (1); for each of the
20 provided fastening profiles (14), the shoulder (6) has a respective break feeding into a groove (8); and the at least one fastening profile (14) and the associated groove (8) are situated in relation to the at least one profiled body (15) and the associated profiled recess (7) so that as the fastening profile (14) is sliding into the associated groove (8), the profiled body (15) is guided into the associated
25 profiled recess (7).
- 30 3. The hand-held power tool as recited in claim 2, wherein the at least one groove (8) is situated in series before or after the at least one profiled recess (7) in the direction of the longitudinal axis of the output spindle (1).

4. The hand-held power tool as recited in claim 2,
wherein the profiled recess (7) constitutes the entry for the groove (8), which
entry constitutes the break in the shoulder (6).

5 5. The hand-held power tool as recited in claim 4,
wherein the profiled recess (7) constitutes an entry for the groove (8), which
entry is widened in relation to the dimensions of the fastening profile (14).

6. The hand-held power tool as recited in claim 2,
10 wherein the at least one groove (8) is situated offset from the at least one
profiled recess (7) in the circumference direction of the output spindle (1).

7. The hand-held power tool as recited in one of the preceding claims,
wherein the fastening profile (14) is a radially protruding, lug-shaped projection
15 formed onto the tool fitting (11) or the output spindle (1).

8. The hand-held power tool as recited in one of the preceding claims,
wherein a support ring (5) is provided, which is supported in sprung fashion in
the direction of the longitudinal axis of the tool fitting (11), is slid by the at least
20 one profiled body (15) when the tool fitting (11) is being slid onto the output
spindle (1), and covers the at least one profiled body (15) when the latter is
engaged in its profiled recess (7).

9. The hand-held power tool as recited in claim 8,
25 wherein a release sleeve (3) is provided, which is able to slide the support ring
(5) so that the at least one profiled body (15) is able to come out of its profiled
recess (7).